

No 51952

APPLICATION FOR PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office.....MAR 30 1988

Returned to applicant for correction.....

Correction application filed.....

Map filed.....APR 28 1988

The applicant.....AMOR II Corporation

500 Dermody Way....., of.....Sparks....., City or Town

Nevada.....89431....., hereby make...s application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.).....Incorporated in the State of

Deleware on April 20 1987

1. The source of the proposed appropriation is.....Underground (well No. SW-3).....
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is.....1.0 CFS (See No. 12).....second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....724 Acre Feet Per Year

3. The water to be used for.....Industrial (power Plant Cooling Water)
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated:.....

(b) Stockwater, state number and kinds of animals to be watered:.....

(c) Other use (describe fully under "No. 12. Remarks").....See No. 12

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point:.....South 77° 52' 14" East to the
Describe as being within a 40-acre subdivision of public
NE corner of Section 4, T.29N., R.23E. MDM., SE NE Sec. 36, T30N., R.22E.,
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
17,323'

6. Place of use.....SE 1/4 NW 1/4 Section 21, T.29N., R.23E., MDB&M
Describe by legal subdivision. If on unsurveyed land, it should be so stated.

7. Use will be begin about.....January 1.....and end about.....December 31....., of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.).....Drill well, pump, motor and distribution
State manner in which water is to be diverted, i.e. diversion structure, ditches and
system
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works.....\$50,000.00

10. Estimated time required to construct works 6 months
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use 1 year

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This well will be used as a back-up to well No. SW-2 (Serial No. 51929) to supply AMOR II Corporation's 3.66 MW (net) binary geothermal power plant with cooling water. Combined annual consumptive use from this well and well No. SW-2 may be up to 724 Acre Feet Per Year.

By Director, Finance & Administration
Illegible
500 Dermody Way
Sparks, NV 89431

Compared kh/se

Protested 5-21-88 Michael B. Stewart 5-25-88 by Pyramid Lake Paiute Tribe of Indians

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed cubic feet per second

Work must be prosecuted with reasonable diligence and be completed on or before

Proof of completion of work shall be filed before

Application of water to beneficial use shall be filed on or before

Proof of the application of water to beneficial use shall be filed on or before

Map in support of proof of beneficial use shall be filed on or before

Completion of work filed IN TESTIMONY WHEREOF, I

Proof of beneficial use filed State Engineer of Nevada, have hereunto set my hand and the seal of

Cultural map filed my office, this day of

Certificate No. Issued A.D.